

**eMACH.ai**  
**Retail 6DX**

# The World's Most Comprehensive AI-driven In-Store Retail Technology

For all Market Leaders,  
eMACH.ai Retail 6DX Fits Every Size and Scale

## Building synergies across the six dimensions of retail

Making the 6 Dimensions of New Age Retail Xperience work for you!

eMACH.ai Retail 6DX is built with 23 Events, 13 Microservices, and 55 APIs on Cloud, delivering exceptional performance and maximising returns for retailers. This advanced platform enhances customer experiences with a seamless, intuitive shopping journey driven by over a decade of deep domain expertise, refined through successful partnerships with clients across global markets.

eMACH.ai Retail 6DX builds synergies across the six dimensions of retail and powers superior customer experience while accelerating the pace of achieving the business goals.



**Fast  
Checkout**



**Promotions**



**Payments**



**CDP**



**Coupons &  
Vouchers**



**Loyalty  
Programmes**

## Harness the full potential of eMACH.ai Retail 6DX's powerhouse solutions

### POS

- Seamless integrations
- User-friendly interface
- Diverse payment methods
- Offline billing
- Dual display
- mPOS

### CDP

- Centralised customer database
- Data-driven insights & analytics
- Coupons & vouchers
- Discounts & promotions
- Mobile App
- Closed wallet
- Marketing campaigns

### ERP

- Vendor set-up
- Procurement
- Sales Order Processing
- Replenishment
- Pricing & taxation
- Finance ledger & statement

### Inventory Management

- Effortless initial stock upload
- Swift inventory requisition
- Stock inflow & outflow management
- Precise stock adjustments
- Easy return of goods

### Loyalty Management

- Multi-tiered programs
- Points & rewards
- Loyalty card management
- Welcome campaigns

### Promotion

- 200+ promotion combinations
- Invoice-based
- Item-based
- Attribute-based
- Cross-category promotions
- And more..

### Vendor Relations

- Vendor onboarding
- Vendor discounts
- Vendor portal
- Vendor dashboard
- Requisition notice

### Reports & Analytics

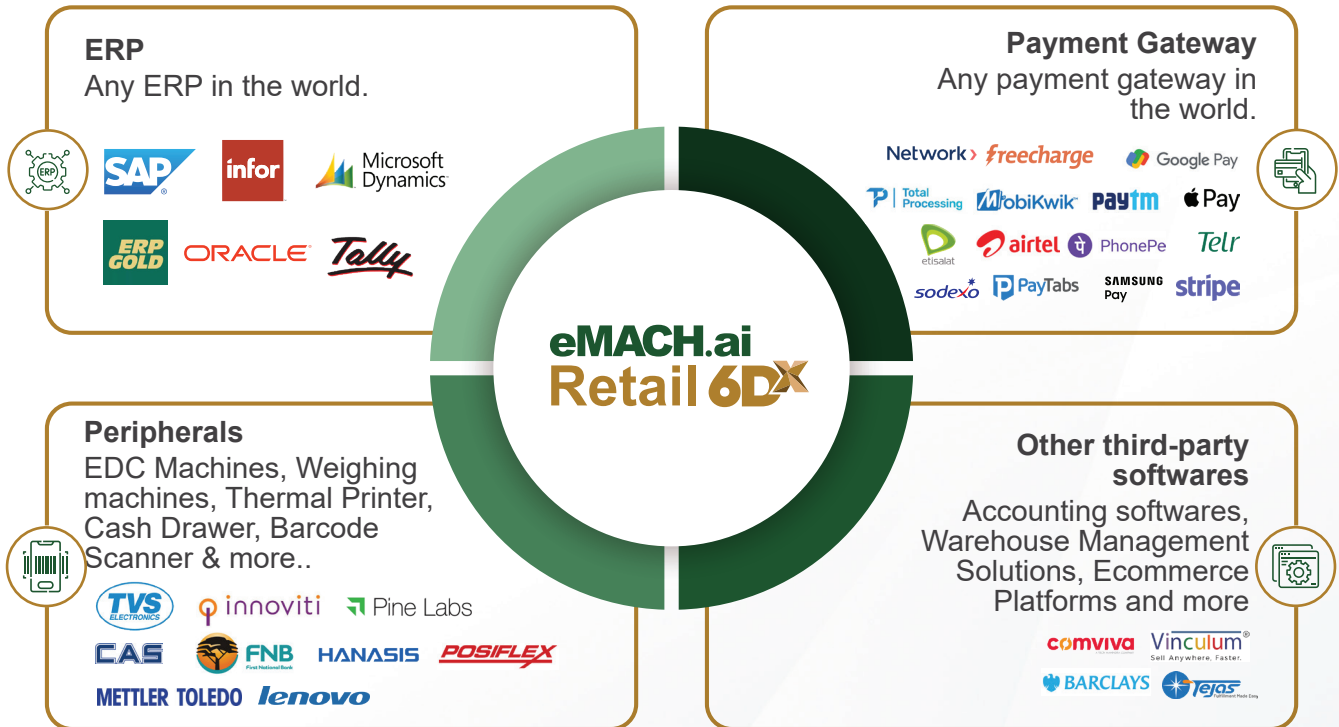
- CXO dashboard
- Day-end reports
- Spender analysis
- Store-wise transaction analysis
- Loyalty program reports

## Revolutionising Retail Operations with AI

eMACH.ai Retail 6DX leverages cutting-edge artificial intelligence to revolutionise in-store operations. By utilising AI-powered predictive analytics, it empowers retailers to anticipate customer needs, optimise inventory levels, and personalise promotions with pinpoint accuracy. AI-driven insights enable businesses to detect trends in real-time, streamline supply chain processes, and make data-driven decisions that enhance customer experiences. These AI capabilities allow retailers to stay competitive, delivering frictionless, personalised shopping journeys that drive loyalty and engagement.

## Seamless Integrations, Flexible Architecture!

The platform is built with a flexible architecture, enabling swift and seamless integration with third-party applications. This adaptability elevates experiences across various retail formats, including hypermarkets, supermarkets, and fashion or lifestyle stores.

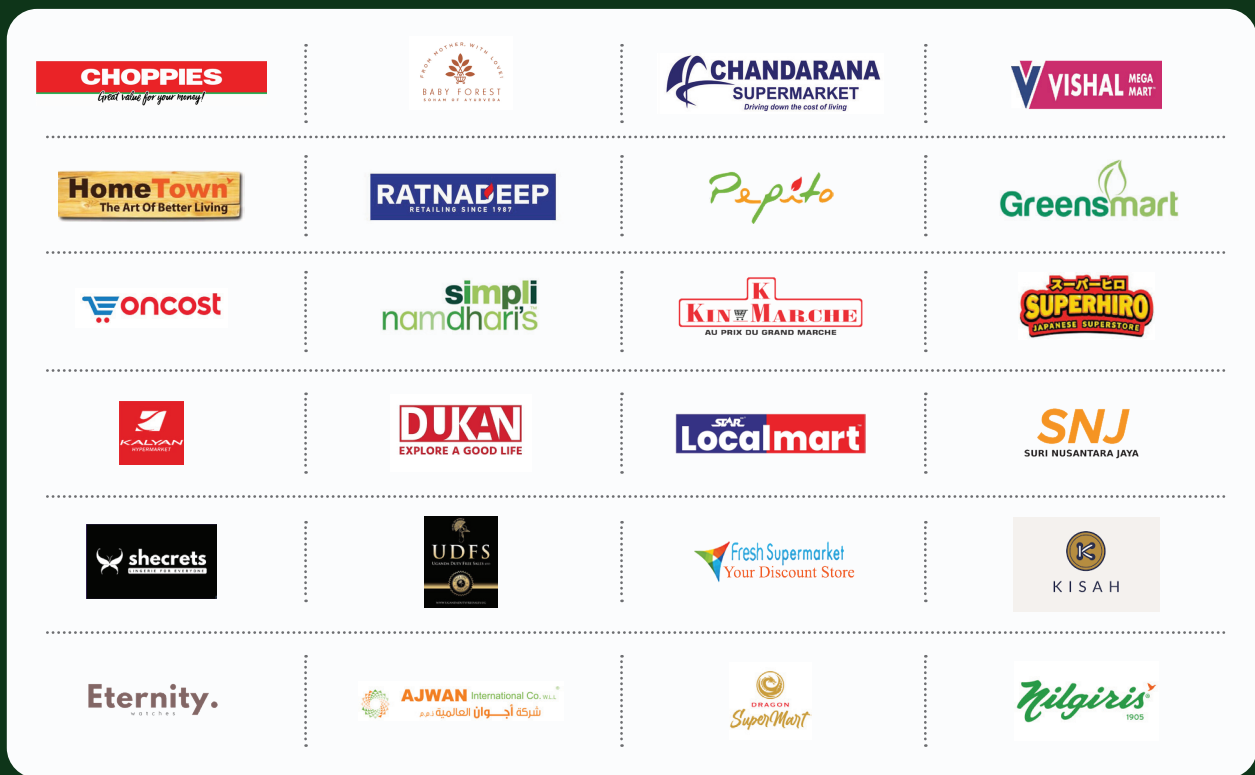


### Commenting on the launch of eMACH.ai Retail 6DX, Debanjan Kumar, CEO, iDTC said,



“With the retail sector poised for growth at an unprecedented pace, the majority of today’s consumers are demanding personalised experiences available at all possible touchpoints. We are happy to bring eMACH.ai Retail 6DX, built on our First Principles Thinking, to meet the demands of the ever-evolving retail sector, unlocking high performance and great business outcomes with its AI-driven approach and analytics. With our advanced capabilities, we are set to serve as a game changer, transforming operational efficiency, streamlining processes, and delivering personalised, next-gen experiences for retailers across the region.”

## Driving Innovation for Leading Retail Partners



## About Intellect Digital Technology for Commerce (iDTC)

Intellect Digital Technology for Commerce is the Procurement & Retail technology business unit of Intellect Design Arena. iDTC has deep domain expertise in procurement garnered from creating & managing the country's largest e-marketplace. With Design Thinking and open API-led products, iDTC envisions being at the forefront of innovation in Procurement & Retail solutions and aims to revolutionise enterprise procurement, account payables and retail front and back-end processes.



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